



ATTACHMENT D



SLA 0787

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 23, 2004

PTAS
SHARP LABORATORIES OF AMERICA, INC.
DAVID C. RIPMA, PATENT COUNSEL
5750 NW PACIFIC RIM BLVD
CAMAS, WASHINGTON 98607



102701576A

OCT 1 2004

DCR PATENT COUNSEL

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/15/2004

REEL/FRAME: 015162/0829
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: SLA0787

ASSIGNOR:
JOSHI, POORAN CHANDRA

DOC DATE: 03/12/2004

ASSIGNOR:
VOUTSAS, APOSTOLOS T.

DOC DATE: 03/12/2004

ASSIGNEE:
SHARP LABORATORIES OF AMERICA,
INC.
5750 NW PACIFIC RIM BLVD.
CAMAS, WASHINGTON 98607

SERIAL NUMBER: 10801374

FILING DATE: 03/15/2004

PATENT NUMBER:

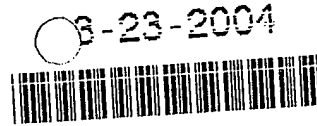
ISSUE DATE:

TITLE: METHOD FOR FABRICATING OXIDE THIN FILMS

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ALLYSON PURNELL, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Docket No.: SLA0787

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)COVER SHEET
ONLYU.S. Department of Commerce
Patent and Trademark Office

102701576

To the Honorable

and the attached original documents or copies thereof.

1. Name of conveying party(ies):

Pooran Chandra Joshi
Apostolos T. Voutsas

Additional name(s) of conveying party(ies)

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Sharp Laboratories of America, Inc.

Internal Address:

Street Address: 5750 NW Pacific Rim BlvdCity, State and ZIP: Camas, WA 98607

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: March 12, 2004

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is:

March 15, 2004

A. Patent Application No.(s)

10801374

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David C. Ripma, Patent CounselInternal Address: Registration No. 27,672Sharp Laboratories of America, Inc.Street Address: 5750 NW Pacific Rim BlvdCity, State and ZIP: Camas, WA 98607

6. Total number of applications and patents involved:

17. Total fee (37 CFR 3.41)..... \$ 40.00☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit Account number:

19-1457

(Attach duplicate copy of this page if paying by deposit account)

03/22/2004 LNUJELLER 00000163 191457 10801374

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David C. Ripma, Reg. No. 27,672

Name of Person Signing

Signature

March 15, 2004

Date

Total number of pages including cover sheet, attachments, and document:

4Mail documents to be recorded with required coversheet to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, the undersigned Pooran Chandra Joshi, a resident of Vancouver, WA; and Apostolos T. Voutsas, a resident of Vancouver, WA, (hereinafter termed "Inventors") have invented certain new and useful improvements in:

METHOD FOR FABRICATING OXIDE THIN FILMS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

☒

Declaration executed on March 12, 2004;

or

☐

Having been previously filed and assigned
Serial Number and filing date; and

WHEREAS Sharp Laboratories of America, Inc., a corporation of the State of Washington, (hereinafter termed "Assignee"), having a place of business at 5750 NW Pacific Rim Boulevard, Camas, State of Washington, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.


NOW THEREFORE, for good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other government grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial property or


pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting application for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, said Inventors' heirs, legal representatives and assigns.
4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict with this assignment.

IN WITNESS WHEREOF, the said Inventors have executed this Assignment on the date given below:

(1) 
Pooran Chandra Joshi (Signature)

3/12/04
(Date)

(2) 
Apostolos N. Voutsas (Signature)

3/12/04
(Date)
